

## **REMARKS**

### **Status of the claims**

Claims 26-83, 85, and 93, 96-112, 117-124, 126, 135, 136, and 138 are pending. Claims 26-83 and 85 are withdrawn from consideration. Claims 1-25, 84, 86-92, 94, 95, 113-116, 125, 127-134, 137 were previously canceled without prejudice or disclaimer. Applicants reserve the right to pursue any of the canceled subject matter in one or more continuing applications. Claims 93, 96-112, 117-124, 126, 135, 136, and 138 are under examination.

Applicants amend claims 93, 96-112, and 117 without prejudice or disclaimer primarily to expedite prosecution by deleting the word "locus" from those claims, and to specify the presence of certain antibody genes. Applicants also amend these claims for grammatical purposes and readability, particularly claim 93, along the lines suggested by Examiner Ton (see next paragraph). These amendments are fully supported by the specification and original claims and do not introduce any new matter. Accordingly, Applicants respectfully entry of these amendments.

Applicants take this opportunity to thank Examiner Ton for extending the courtesy of several telephone interviews, particularly those on November 16, 2006, and February 1, 2007, with the undersigned. Applicants thank Examiner Ton and her supervisors for their constructive feedback concerning Applicants proposed amendments to claim 93. Applicants believe they reached an agreeable consensus with Examiner Ton during those discussions regarding the suitability of claims which no longer recite "locus" and which clarify the identity of antibody genes present in the claimed human recombinant chromosome. For these reasons, Applicants believe the present amendments sufficiently address the Office's advisory action remarks of October 6, 2006.

**CONCLUSION**

In view of the above remarks and amendments, it is respectfully submitted that this application is in condition for allowance. Applicants invite Examiner Ton to contact the undersigned by telephone if there are any other issues that require Applicants' further consideration to expedite prosecution and an allowance.

Respectfully submitted,

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